

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2012-02-29
Date of Last Change to Activities: 2012-08-31
Investment Auto Submission Date: 2012-02-29
Date of Last Investment Detail Update: 2012-02-29
Date of Last Exhibit 300A Update: 2012-07-31
Date of Last Revision: 2012-08-31

Agency: 014 - Department of State **Bureau:** 00 - Agency-Wide Activity

Investment Part Code: 02

Investment Category: 00 - Agency Investments

1. Name of this Investment: Application Services

2. Unique Investment Identifier (Ull): 014-000000039

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

PASS is a distributed suite of standard administrative software used at over 200 overseas posts. There are 15 applications running under PASS (children of PASS) that support the administrative needs of overseas posts and one application (Web.TATEL) that supports a critical domestic function. The next generation of PASS (Concierge), consolidates servers and centralizes data storage to facilitate real time reporting, data sharing and integration by utilizing web services through the Enterprise Service Bus (ESB) and Data Management tools. The Department of State SharePoint Services (DoSSS) program provides an enterprise platform for knowledge sharing, collaboration sites, governance of data presentation and development of new technologies. DoSSS is used as the primary collaboration and document repository vehicle by many Bureaus and Posts throughout the world. In many cases, DoSSS supports critical collaboration needs during key political, military and world events. The DoSSS program is deployed across the OpenNet, ClassNet, Internet and SIPRNet enclaves. eCountry Clearance (eCC) is a web based application that replaces the traditional telegram-based system used by the Department of State and other foreign affairs agencies to request and receive permission to perform official travel outside the United States. eCC is mandated by the President's Letter of Instruction to Chiefs of Mission (COMs) and regulated in the Foreign Affairs Manual (FAM) and Foreign Affairs Handbook (FAH). It requires employees of the Executive Branch of the U.S. government to obtain the COM's

permission before traveling to a foreign area to conduct official business. The Enterprise Data Warehouse (EDW) is one of eight critical management reform initiatives identified by the Department of State (DoS) senior management. The EDW will serve as the primary repository for corporate information for DoS historical data. It will contain accurate, relevant, and near real-time data that has been automatically extracted from multiple data systems in the Department. The EDW improves the trending and forecasting capabilities of DoS and increases the value of the Department's data. The EDW will provide Senior Executives with the ability to make management decisions more quickly, with more timely and accurate information.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

Cuts to the funding of the programs covered under this investment will result in decreased service to IRM's customers, adverse impacts on the ability for domestic bureaus and overseas posts to carry out their missions, and run the risk of relying on outdated, unsupported technology. DoSSS (SharePoint), PASS/Concierge, Data Management, eCountry Clearance, Enterprise Application Integration (EAI)/Enterprise Service Bus, and the Enterprise Data Warehouse (EDW) are vital to the day to day operations of several thousand users in the Department today. We must continue to improve these programs so we can continue to serve these users tomorrow.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

SharePoint: 25 Custom Site Requests and Operational Projects, 102 Standard Site Requests, 19 SharePoint Site Migrations. PASS: Signed Project Charter, completed Project Artifacts including Schedule, Communication Plan, Roles and Responsibilities Matrix, and System Architecture Documents; Signed System Business Requirement Documents; Completed Test Plan and Cases; and Completed Development of 70% .NET code baseline and Online Help modules. DM, with M/PRI, facilitated the Application and Data Coordination Working Group (ADCWG) involving all M-family bureaus. Three different releases of eCC, with improved functionality and minor defects addressed. ESB migrated from webMethods to a new Oracle architecture and completed several new services; EDW completed deployment of release 2.02, completed development and began C&A of release 2.03, and began development of release 2.04.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

SharePoint: Migration of all customer sites to SharePoint 2010; Critical site redundancy; Kabul replication for OpenNet and DMZ; ITSC Notifications List; Implementing the Migration Plan for SharePoint 2010 is necessitated by Microsoft no longer supporting prior versions of SharePoint. PASS/Concierge development and testing should be substantially completed and submitted for C&A. It is expected that Concierge will begin a phased deployment to overseas posts while additional enhancements to functionality and capabilities are developed. DM will expand the use of the products and services across the enterprise, including

rebuilding the enterprise baseline taxonomy website to make enterprise business terms and related definitions available for consumption by a wide array of end users; deploying the enterprise meta data repository to production using an ADC WG approved conceptual data model ; employing the MRD as the centralized repository for accessing authoritative sources of organization data, enabling data stewards to manage the data sets, while establishing the ADCWG as the governing body. eCC v3.01.04 from upgrade the framework from .Net 1.1 to .Net 4.0 and update the ICASS agency codes using the Master Reference Database (MRD), automatically update post codes using the MRD, automatically update country codes using the MRD, implement SGID to uniquely identify individuals and assign them a globally unique identifier, implement new fields, and implement a eAuthentication to verify if an OpenNet account is active within Active Directory. EAI: Data Interoperability and Systems Integration ; SOA Governance; Expanded ESB presence; Modernized ESB infrastructure; Upgrade to Oracle 11g environment and .NET platform; Provide a customized Business Activity Monitoring (BAM) auditing process for managing web service performance EDW will deploy a release and transition to an agile methodology to provide more flexible development cycles. Integration of FMIS into EDW to begin reporting on fleet management metrics; incorporating additional ICASS data points to enable efficiency studies for dashboard reporting; deployment of the Executive Dashboard with personnel data for near real-time reporting by Senior Executive Management.

5. **Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2012-02-01

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.3	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$21.7	\$5.6	\$4.5	\$2.9
DME (Including Planning) Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	\$22.0	\$5.6	\$4.5	\$2.9
O & M Costs:	\$36.4	\$20.7	\$29.2	\$17.6
O & M Govt. FTEs:	\$4.3	\$1.7	\$1.7	\$1.7
Sub-Total O & M Costs (Including Govt. FTE):	\$40.7	\$22.4	\$30.9	\$19.3
Total Cost (Including Govt. FTE):	\$62.7	\$28.0	\$35.4	\$22.2
Total Govt. FTE costs:	\$4.3	\$1.7	\$1.7	\$1.7
# of FTE rep by costs:	40	14	14	14
Total change from prior year final President's Budget (\$)		\$28.1	\$35.5	
Total change from prior year final President's Budget (%)		0.00%	0.00%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
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NONE

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

IRM, in conjunction with the Office of Acquisition, has awarded a 2.5 Billion, 10 year contract called Vanguard. The first phase has been awarded, and is a performance-based contract. As current task orders expire, the work covered under Phase 2.2.1 will roll over. Subsequent phases of Vanguard will be awarded over the next 18-24 months. This task order was competitively awarded under the General Services Administration's Alliant government-wide acquisition contract and over 40 different task orders will be transitioned/consolidated under this effort. While the individual Vanguard components are still being formulated and the implementation strategy is still being developed and implemented this process will ultimately result in a superior contract/acquisition strategy going forward within the DoS's IT investments. Together the DoS with its Vanguard partners will manage its contract/acquisition strategy under this GSA agreement in terms of current best practices including Earned Value Management (EVM) which will afford the greatest value to our taxpayers.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-08-31

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
1	DoSSS (Sharepoint)	Enterprise Hosting of Sharepoint for the Department.			
2	Post Administrative Software Suite (PASS)	Standardized World-Wide Post Administrative System.			
3	Data Management	Maximize the accessibility, reusability, reliability, and overall quality of the Department of State enterprise data.			
4	eCountry Clearance	A web-based application that manages permission requests for travel to US overseas posts.			
5	Enterprise Application Integration (EAI)	Reduces stove piped systems by facilitating applications integration and managing the data flows using the enterprise service bus within a secure environment.			
6	Enterprise Data Warehouse (EDW)	Combines information from different transactional systems across the Department to support analysis for senior management decision making.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
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Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

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1 DoSSS (Sharepoint)

2 Post Administrative Software Suite (PASS)

3 Data Management

4 eCountry Clearance

5 Enterprise Application Integration (EAI)

6 Enterprise Data Warehouse (EDW)

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
5	FY12 ESB Infrastructure O&M		2012-06-29	2012-06-29		178	-63	-35.39%
5	FY12 ESB O&M Web Services		2012-06-29	2012-06-29		178	-63	-35.39%
4	FY12 eCC Mobile Application		2012-08-10	2012-09-30		221	-51	-23.08%
5	FY12 ESB Infrastructure Upgrade		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 User Support		2012-09-30	2012-09-30		365	0	0.00%
2	Fy12 User Support		2012-09-30	2012-09-30		365	0	0.00%
5	FY12 ESB SOA		2012-09-30	2012-09-30		365	0	0.00%

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
Governance								
2	FY12 Project Planning		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Software O&M		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Program Management		2012-09-30	2012-09-30		365	0	0.00%
3	FY12 DME		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Project Design		2012-09-30	2012-09-30		365	0	0.00%
3	FY12 O&M		2012-09-30	2012-09-30		365	0	0.00%
6	FY12 DME		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Project Development		2012-09-30	2012-09-30		365	0	0.00%
4	FY12 eCC App Interface		2012-09-30	2012-09-30		272	0	0.00%
6	FY12 O&M		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Project Test		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Deployment		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 End User Training		2012-09-30	2012-09-30		365	0	0.00%
4	FY12 eCC Interface with DHS		2012-09-30	2012-09-30		60	0	0.00%
1	FY12 SharePoint Steady State		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Program Management		2012-09-30	2012-09-30		365	0	0.00%
4	FY12 O&M Program Management		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Program Management		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Network Operations		2012-09-30	2012-09-30		365	0	0.00%
4	FY12 O&M Application Support		2012-09-30	2012-09-30		365	0	0.00%

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
2	FY12 Network Operations		2012-09-30	2012-09-30		365	0	0.00%
2	FY12 Software Operations and Maintenance		2012-09-30	2012-09-30		365	0	0.00%
4	FY12 eCC DS S2MS		2012-10-08	2012-09-30		160	8	5.00%

Section C: Operational Data

Table II.C.1 Performance Metrics								
Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency

NONE